

**Listing of Claims:**

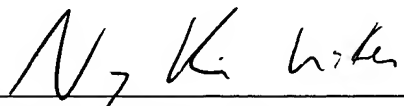
1. (Previously Presented) A SNP probe consisting of an oligonucleotide that is complementary to a SNP nucleic acid selected from the SNP nucleic acids shown in SEQ ID NOs: 1-325,720.

CONCLUSION

As the Amendment filed May 25, 2004 was a bona-fide attempt to reply under 37 C.F.R. §1.135(c), no fees are believed to be due in connection with this communication, which is responsive to the Notice of Non-Compliant Amendment dated July 12, 2004. However, please apply any additional charges, or credit any overpayment, to our Deposit Account No. 08-0219.

Respectfully submitted,

Date: July 22, 2004  
Wilmer Cutler Pickering Hale and Dorr LLP  
60 State Street  
Boston, MA 02109  
Tel: (617) 526-6000  
Fax: (617) 526-5000

  
\_\_\_\_\_  
Nancy C. Wilker, Ph.D.  
Attorney for Applicants  
Registration No. 43,545